

## CLAIMS

### What Is Claimed is:

1. A cup holder comprising:
  - a. a body having a top edge adapted to form a top opening and a bottom edge adapted to form a bottom opening, wherein the top and bottom openings are adapted to receive an outer surface of a cup therethrough; and
  - b. a groove extending between the top edge and the bottom edge of the body, the groove having an overall width dimension larger at the top edge than the bottom edge, the groove having a corresponding air passageway between an inner surface of the body and the outer surface of the cup.
2. The cup holder according to claim 1 wherein the groove is conical in shape.
3. The cup holder according to claim 1 wherein the groove further comprises a first opening at the top edge and a second opening at the bottom edge, the first and second openings in communication with the air passageway.
4. The cup holder according to claim 3 wherein the first opening is larger than the second opening.
5. The cup holder according to claim 1 wherein the groove has a substantially constant depth dimension between the bottom edge and the top edge.
6. The cup holder according to claim 1 wherein the body further comprises a left end and a right end adapted to be coupled to one another to form a circular cup holder.
7. The cup holder according to claim 1 wherein the groove is continuous between the top edge and the bottom edge.

8. The cup holder according to claim 1 wherein the groove is non-continuous between the top edge and the bottom edge.
9. The cup holder according to claim 1 wherein at least a portion of the body adjacent to the groove is adapted to be substantially in contact with the outer surface of the cup.
10. The cup holder according to claim 1 further comprising at least one perforated line scored into the body, wherein a portion of the body adjacent to the perforated line is removable.
11. The cup holder according to claim 1 further comprising at least two perforated lines scored into the body, wherein a portion of the body is removable at the perforated lines.
12. A cup holder comprising:
  - a. a body having a top edge and a bottom edge and an inner surface, the body including a first end and a second opposing end, wherein the first end and second end are adapted to be coupled to one another to form a cup holder adapted to be secured to an outer surface of a cup;
  - b. a continuous lip along the top edge of the body between the first end and the second end, the lip adapted to form a continuous opening around the outer surface of the cup; and
  - c. a plurality of grooves extending between the lip and the bottom edge of the body, the grooves defining corresponding air passageways between the outer surface of the cup and the inner surface of the body, wherein the air passageways are in communication with the opening.
13. The cup holder according to claim 12 wherein the grooves are aligned parallel to each other.
14. The cup holder according to claim 12 wherein the grooves are configured to be concave with the outer surface of the cup.

15. The cup holder according to claim 12 wherein the grooves have a cone-like shape between the top and bottom edges.
16. The cup holder according to claim 12 wherein heat from the cup is released through the air passageways to the lip.
17. The cup holder according to claim 14 wherein the concave grooves are continuous between the lip and the bottom edge.
18. The cup holder according to claim 12 further comprising at least one line formed into the body, wherein the body is adapted to at least partially fold at the line.
19. The cup holder according to claim 12 further comprising at least one perforated line scored into the body, wherein a portion of the body adjacent to the perforated line is removable.
20. The cup holder according to claim 12 further comprising at least two perforated lines scored into the body, wherein a portion of the body between the two perforated lines is removable at the perforated lines.
21. A method of manufacturing a cup holder adapted to encircle an outer surface of a cup comprising:
  - a. providing a flat body having a top edge and a bottom edge, wherein the body includes an inner surface and an outer surface, the body including a left edge and a right edge; and
  - b. forming a plurality of grooves into the inner surface between the top edge and the bottom edge, wherein the grooves have a width dimension larger proximal to the top edge than the bottom edge, wherein the grooves are adapted to form corresponding air passageways between the inner surface of the body and the outer surface of the cup.

22. The method according to claim 21 further comprising coupling the left edge to the right edge to form a circular cup holder, wherein the circular cup holder has a circular top edge opening and a circular bottom edge opening.
23. The method according to claim 21 further comprising forming at least two perforated lines scored into the body, wherein a portion of the body between the perforated lines is removable at the perforated lines.
24. A method of manufacturing a cup holder adapted to encircle an outer surface of a cup comprising:
  - a. providing a flat body having a top edge and a bottom edge, wherein the body includes an inner surface and an outer surface, the body including a left edge and a right edge; and
  - b. forming a plurality of grooves in the body, wherein the grooves extend between an area of the body defined as a lip in the top edge and the bottom edge, wherein the grooves are adapted to form corresponding air passageways between the inner surface of the body and the outer surface of the cup, the air passageways in communication with the lip.
25. The method according to claim 24 further comprising coupling the left edge to the right edge to form a circular cup holder, wherein the circular cup holder has a circular top edge opening and a circular bottom edge opening.
26. The method according to claim 24 further comprising forming at least two perforated lines scored into the body, wherein a portion of the body between the perforated lines is removable at the perforated lines.
27. A cup holder comprising:
  - a. a body having a top edge and a bottom edge, the body including a first end and a second opposing end, wherein the first end and the second end are adapted to be coupled to one

another to form a cup holder, wherein the cup holder is adapted to be secured to an outer surface of a cup;

- b. a lip located along the top edge of the body and extending between the first end and the second end, the lip positioned a distance from the outer surface of the cup when the cup holder is coupled thereto; and
- c. a plurality of cone-shaped concave grooves extending between the lip and the bottom edge, the grooves defining corresponding air passageways with the outer surface of the cup, wherein the air passageways are in communication with the lip.